

FEB 16 1999

## ANALYTICAL REPORT

Mr. Richard Tyler  
MILBANK MANUFACTURING INC  
1400 E. Havens Street  
Kokomo, IN 56901-3188

02/17/1999

NET Job Number: 99.00667  
Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to NET, Inc. Indianapolis Division for analysis:

Project Description: 2X MONTHLY

Sample Number	Sample Description	Date Taken	Date Received
230836	2X MONTHLY - GRAB	02/10/1999	02/10/1999
230837	2X MONTHLY - COMP	02/10/1999	02/10/1999

National Environmental Testing, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

  
Project Representative

FEB 22 1999

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Job No.: 99.00667

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Date Received: 02/10/1999  
Job Description: 2X MONTHLY

Sample Number / Sample I.D.			Sample Date/ Units	Analyst & Date Analyzed	Method	Reporting Limit
Parameters	Result	Flag				
230836	2X MONTHLY - GRAB		02/10/1999			
Oil & Grease	<5.		mg/L	ceg / 02/11/1999	EPA 1664	<5.
230837	2X MONTHLY - COMP		02/10/1999			
CBOD - Five Day	310		mg/L	tpd / 02/16/1999	EPA 405.1	<5.
CBOD - Five Day (PREP)	Complete			tpd / 02/11/1999	EPA 405.1	Complete
COD	660	dix10	mg/L	tls / 02/16/1999	EPA 410.4	<10.
Solids, Suspended	17		mg/L	lad / 02/15/1999	EPA 160.2	<5.
Zinc, ICP	2.3		mg/L	psc / 02/12/1999	EPA 200.7	<0.020

FEB 22 1999

## FIELD REPORT

JOB #: 99.00667  
CLIENT: MILBANK MFG.  
PROJECT: 2x MONTHLY WASTEWATER SAMPLING  
DATE: 02/09/99  
SAMPLER(S): MTM/MEM

An ISCO model 6700 auto sampler was used in the sequential mode of operation. The sampler was equipped with plastic containers, tygon suction line, power pack, and strainer.

All reusable equipment is decontaminated withalconox, tap water, 5% nitric acid, and deionized water. New tygon suction tubing was used for the sampler. A stainless steel strainer was also used for the sampling event.

The sampler was set to take a sample every 30 minutes for 8 hours.

Monitoring start 7:30 on 02/09/99  
Monitoring end 15:30 on 02/09/99

The samples were then composited based on flow weight, and preserved in the appropriate containers.

## KEY TO ABBREVIATIONS

<	Less than; when appearing in the results column indicates the analyte was not detected at or above the reported value.
mg/L	Concentration in units of milligrams of analyte per Liter of sample. Measurement used for aqueous samples. Can also be expressed as parts per million (ppm).
ug/L	Concentration in units of micrograms of analyte per Liter of sample. Measurement used for aqueous samples. Can also be expressed as parts per billion (ppb).
mg/kg	Concentration in units of milligrams of analyte per kilogram of sample. Measurement used for non-aqueous samples. Can also be expressed as parts per million (ppm).
ug/kg	Concentration in units of micrograms of analyte per kilogram of sample. Measurement used for non-aqueous samples. Can also be expressed as parts per billion (ppb).
a	Indicates the sample concentration was quantitated using a diesel fuel standard.
b	Indicates the analyte of interest was also found in the method blank.
c	Samples resembles unknown Hydrocarbon.
d1	Indicates the analyte has elevated reporting limit due to high concentration.
d2	Indicates the analyte has elevated reporting limit due to matrix.
e	Indicates the reported concentration is estimated.
f	Indicates the sample concentration was quantitated using a fuel oil standard.
g	Indicates the sample concentration was quantitated using a gasoline standard.
h	Indicates the sample was analyzed past holding time.
i	Indicates the sample spike concentration was insufficient, due to high analyte concentration in the sample.
j	Indicates the reported concentration is below the Reporting Limit.
k	Indicates the sample concentration was quantitated using a kerosene standard.
l	Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS duplicate has been provided.
m	Indicates the sample concentration was quantitated using a mineral spirits standard.
o	Indicates the sample concentration was quantitated using a motor oil standard.
p	Indicates the sample was post spiked due to sample matrix.
q	Indicates MS/MSD exceeded control limits. All other QCIs were in control.
r	Indicates the sample was received past holding time.
s	Indicates the sample concentration was quantitated using a stoddard solvent standard.
u	Indicates the sample was received improperly preserved and/or contained.
uj	Indicates the result is under the reporting limit and considered an estimated concentration.
TCLP	Indicates the Toxicity Characteristic Leaching Procedure was performed for this analysis.
ICP	Indicates the analysis was performed using Inductively Coupled Plasma Spectroscopy.
GFAA	Indicates the analysis was performed using Graphite Furnace Atomic Absorption Spectroscopy.
%	Percent; To convert ppm to %, divide the result by 10,000. To convert % to ppm, multiply the result by 10,000.
*	Reporting limits are elevated due to insufficient sample submitted by client.
Dry Weight	When indicated, the results are reported on a dry weight basis. The contribution of the moisture content in the sample is subtracted when calculating the concentration of the analyte.





# CHAIN OF CUSTODY RECORD

COMPANY Milbank  
 ADDRESS 1400 E. Havens Kokomo IN 46901-3188  
 PHONE 765 452-5694  
 PROJECT NAME/LOCATION 2x monthly  
 PROJECT NUMBER \_\_\_\_\_  
 PROJECT MANAGER \_\_\_\_\_

REPORT TO: \_\_\_\_\_  
 INVOICE TO: \_\_\_\_\_  
 P.O. NO. \_\_\_\_\_  
 NET QUOTE NO. \_\_\_\_\_

SAMPLED BY

MC Miller

SIGNATURE

(PRINT NAME)

SIGNATURE

(PRINT NAME)

# and Type of Containers

MATRIX  
 GRAB  
 COMP  
 HCl  
 NaOH  
 HNO<sub>3</sub>  
 H<sub>2</sub>SO<sub>4</sub>  
 OTHER

COD TSS (col)

046 ~~22~~

Zn

ANALYSES

COMMENTS

Please composite using the flow readings attached.

TEMPERATURE UPON RECEIPT: 1.7°C  
 Bottles supplied by NET? YES / NO

COC SEALS PRESENT AND INTACT? YES / NO  
 VOLATILES FREE OF HEADSPACE? YES / NO

FIELD FILTERED? YES / NO

CONDITION OF SAMPLE:

SAMPLE REMAINDER DISPOSAL: RETURN SAMPLE REMAINDER TO CLIENT VIA \_\_\_\_\_

I REQUEST NET TO DISPOSE OF ALL SAMPLE REMAINDERS

DATE

RELINQUISHED BY:

DATE

TIME

METHOD OF SHIPMENT

REMARKS:

RECEIVED BY:

RELINQUISHED BY:

2-9-99



Corporate Office:

P.O. Box 419028, Kansas City, Missouri 64141-0028 • (816) 483-5314 • FAX: 483-6357

TIME	METER READING
7:00	0049845.3
7:30	0049854.0
8:00	0049925.8
8:30	0049942.1
9:00	0049985.2
9:30	0050026.7
10:00	0050085.4
10:30	0050141.0
11:00	0050167.3
11:30	0050239.1
12:00	0050288.6
12:30	0050301.9
1:00	0050367.2
1:30	0050430.7
2:00	0050450.1
2:30	0050491.5
3:00	0050547.4
3:30	0050560.8
4:00	0050562.0

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